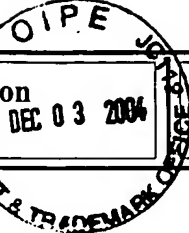


**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
PCC123



In Re Application Of: **Barnabo et al**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/753,093	01/07/2004		32047	2856	

Invention:

**RAIL ACTIVATED POSITION SENSOR**

Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
October 18, 2004  
*Date*

Enclosed herewith for filing are the following:

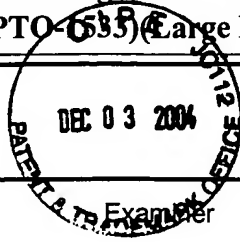
- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

**Transmittal of Formal Drawings and 19 sheets for formal drawings [Figs. 1-21]**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-535) (Large Entity)**

Docket No.  
PCC123

In Re Application Of: Barnabo et al



Application No.  
10/753,093

Filing Date  
01/07/2004

Example Number

Customer No.  
32047

Group Art Unit  
2856

Confirmation No.

Invention:

**RAIL ACTIVATED POSITION SENSOR**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

☒ Completion of application fees as calculated below:

☒ Utility application filing fee \$790.00

☐ Design application filing fee \_\_\_\_\_

☒ Total number of independent claims = 4 \$88.00

☐ Total number of claims = \_\_\_\_\_ \_\_\_\_\_

☐ Multiple dependent claims \_\_\_\_\_

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00

☐ Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_

☐ Fee for processing an application filed with a non-English language specification \_\_\_\_\_

☐ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees \$1,008.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees \_\_\_\_\_

Total fees due \$1,008.00

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
PCC123

In Re Application Of: **Barnabo et al**

Application No. 10/753,093	Filing Date 01/07/2004	Examiner	Customer No. 32047	Group Art Unit 2856	Confirmation No.
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Invention:

**RAIL ACTIVATED POSITION SENSOR**


**TO THE COMMISSIONER FOR PATENTS:**

Mail Stop Missing Parts

The fee of **\$1,008.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **50-2121**
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **50-2121**
- ☒ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
\_\_\_\_\_  
Signature

**Donald J. Perreault  
Attorney for Applicant  
Reg. No. 40,126  
Grossman, Tucker, Perreault & Pfleger, PLLC  
55 South Commercial Street  
Manchester, NH 03101**

Dated: **December 1, 2004**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

**December 1, 2004**

(Date)

  
\_\_\_\_\_  
Signature of Person Mailing Correspondence

**Jennifer L. Hobbs**

Typed or Printed Name of Person Mailing Correspondence

CC:

**TRANSMITTAL OF FORMAL DRAWINGS**

DEC 03 2004

Docket No.  
PCC123In Re Application Of: **BARNABO et al**

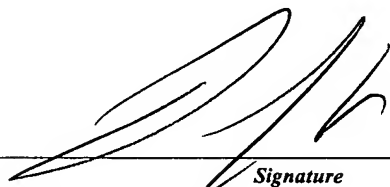
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/753,093	01/07/2004		32047	2856	

Invention: **RAIL ACTIVATED POSITION SENSOR**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are:

19 sheets of formal drawing(s) for this application.

☐ Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c).  
Signature

Donald J. Perreault  
Attorney for Applicant  
Reg. No. 40,126  
Grossman, Tucker, Perreault & Pfleger, PLLC  
55 South Commercial Street  
Manchester, NH 03101

Dated: December 1, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

December 1, 2004

(Date)

Signature of Person Mailing Correspondence

Jennifer L. Hobbs

Typed or Printed Name of Person Mailing Correspondence

IFW #1



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/753,093	01/07/2004	Susan M. Barnabo	PCC123

CONFIRMATION NO. 2751

## FORMALITIES LETTER



\*OC00000014119124\*

32047  
 GROSSMAN, TUCKER, PERREAULT & PFLEGER, PLLC  
 55 SOUTH COMMERCIAL STREET  
 MANCHESTER, NH 03101

Date Mailed: 10/18/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/06/2004 MAHME1 00000014 10753093

01 FC:1001	790.00 OP
02 FC:1051	130.00 OP
03 FC:1201	88.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - Numbers, letters, and reference characters on the drawings must measure at least 0.32 cm (1/8 inch) in height. See Figure(s) 11.
  - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 1-8, 12A-B, 13A-B, 14, 15A-D, 16A-B, 17A, 17D-F, 18A, 18C, 19A-B, and 21 (These figures are too dark).

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$88** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1008** for a Large Entity.

- **\$790** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$88**
  - **\$88** for **1** independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE